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| L<br>Number | Hits    | Search Text   | DB  | Time stamp          |
|-------------|---------|---|---|---------------------|
| 2           | 1564166 | display   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:05 |
| 3           | 90944   | display and electrode\$1 and control\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:06 |
| 4           | 3809    | display and electrode\$1 and control\$6<br>and light adj modul\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:06 |
| 5           | 1890    | display and electrode\$1 and control\$6<br>and light adj modul\$6 and element and<br>array  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:07 |
| 6           | 3       | display and electrode\$1 and control\$6<br>and light adj modul\$6 and element and<br>array and recursive and feedback   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:07 |
| 7           | 0       | display and electrode\$1 and control\$6<br>and light adj modul\$6 and element and<br>array and recursive and feedback and<br>pulse adj width  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:08 |
| 8           | 0       | display and electrode\$1 and control\$6<br>and light adj modul\$6 and element and<br>array and recursive and feedback and<br>pulse and width and driv\$6                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:08 |
| 9           | 1       | display and electrode\$1 and control\$6<br>and light adj modul\$6 and element and<br>array and recursive and feedback and<br>pulse and wid\$6 and driv\$6                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:09 |
| 10          | 3       | display and electrode\$1 and control\$6<br>and light adj modul\$6 and element and<br>array and recursive and feedback and<br>pulse\$1 and wid\$6 and driv\$6                                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:09 |
| 11          | 0       | display and electrode\$1 and control\$6<br>and light adj modul\$6 and element and<br>array and recursive and feedback and<br>pulse\$1 and wid\$6 and driv\$6 and ouput                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:10 |
| 12          | 0       | display and electrode\$1 and control\$6<br>and light adj modul\$6 and element and<br>array and recursive and feedback and<br>pulse\$1 and wid\$6 and driv\$6 and ouput\$6                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:10 |
| 13          | 3       | display and electrode\$1 and control\$6<br>and light adj modul\$6 and element and<br>array and recursive and feedback and<br>pulse\$1 and wid\$6 and driv\$6 and output\$6                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:10 |
| 14          | 0       | display and electrode\$1 and control\$6<br>and light adj modul\$6 and element and<br>array and recursive and feedback and<br>pulse\$1 and wid\$6 and driv\$6 and output\$6<br>and backplane | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:11 |

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|----|-----|---|---|---------------------|
| 15 | 2   | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and recursive and feedback and pulse\$1 and wid\$6 and driv\$6 and output\$6 and back and plane  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:12 |
| 16 | 2   | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and recursive and feedback and pulse\$1 and wid\$6 and driv\$6 and output\$6 and back and plane and panel and interface                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:13 |
| 17 | 2   | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and recursive and feedback and pulse\$1 and wid\$6 and driv\$6 and output\$6 and back and plane and panel and interface and pixel                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:13 |
| 18 | 2   | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and recursive and feedback and pulse\$1 and wid\$6 and driv\$6 and output\$6 and back and plane and panel and interface and pixel\$1                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:13 |
| 22 | 0   | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and recursive and feedback and pulse\$1 and wid\$6 and driv\$6 and output\$6 and back and plane and panel and interface and pixel\$1 and value\$1 and bit\$1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:23 |
| 19 | 2   | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and recursive and feedback and pulse\$1 and wid\$6 and driv\$6 and output\$6 and back and plane and panel and interface and pixel\$1 and value\$1            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:23 |
| 23 | 609 | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:24 |
| 24 | 195 | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:24 |
| 25 | 0   | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and oixel\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:24 |
| 26 | 0   | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and LCoS adj device   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:25 |
| 27 | 2   | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and recursive and feedback and pulse\$1 and wid\$6 and driv\$6 and output\$6 and back and plane and panel and interface and pixel\$1 and value\$1            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:25 |
| 28 | 153 | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:26 |

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| 29 | 44    | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:26 |
| 30 | 37    | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:27 |
| 31 | 0     | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location and recursive and feedback   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:27 |
| 32 | 0     | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location and recursive and feedback   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:28 |
| 33 | 0     | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location and substarte  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:28 |
| 34 | 20    | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location and substrate\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:29 |
| 35 | 22    | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location\$1 and substrate\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:29 |
| 36 | 18    | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location\$1 and substrate\$1 and semiconductor  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>09:30 |
| 37 | 17    | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location\$1 and substrate\$1 and semiconductor and material                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>10:23 |
| 38 | 9     | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location\$1 and substrate\$1 and semiconductor and material and computer              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>10:26 |
| 39 | 8     | display and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location\$1 and substrate\$1 and semiconductor and material and computer and feedback | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>10:52 |
| 40 | 33001 | display and digital and back and plane  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>10:52 |
| 41 | 1214  | display and digital and back adj plane  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>10:52 |

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| 42 | 0    | display and digital adj back adj plane   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>10:53 |
| 43 | 1214 | display and digital and back adj plane   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>10:53 |
| 44 | 2    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location\$1 and substrate\$1 and semiconductor and material and computer and feedback                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:05 |
| 45 | 2    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:05 |
| 46 | 0    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width and stage\$1 and bit\$1 and pixel\$1 and subset\$1 and location\$1 and substrate\$1 and semiconductor and material and computer and feedback | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:28 |
| 47 | 0    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width and stage\$1 and bit\$1 and pixel\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:28 |
| 48 | 0    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width and bit\$1 and pixel\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:28 |
| 49 | 2    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width and pixel\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:34 |
| 50 | 0    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width and pixel\$1 and storage   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:34 |
| 51 | 0    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width and pixel\$1 and storage and feedback  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:35 |
| 52 | 0    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width and pixel\$1 and storage and feedback and recursive  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:35 |
| 53 | 0    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width and pixel\$1 and storage   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:35 |
| 54 | 2    | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width and pixel\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:36 |

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| 55 | 7  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and storage\$8 and bit\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:37 |
| 57 | 2  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and storage\$8 and bit\$1 and output\$6 and mask\$6                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:38 |
| 58 | 2  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and storage\$8 and bit\$1 and output\$6 and mask\$6 and write\$6         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:38 |
| 56 | 7  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and storage\$8 and bit\$1 and output\$6                                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:41 |
| 60 | 2  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and pulse adj width  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:42 |
| 61 | 3  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and bit and serial and proces\$5   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:42 |
| 62 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and bit\$1 and serial\$9 and proces\$5 and logical and arithmetic        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:44 |
| 63 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element and array and bit\$1 and serial\$9 and proces\$5 and logic\$6 and arithmetic       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:45 |
| 64 | 28 | display and digital and back adj plane and electrode\$1 and control\$6 and bit\$1 and serial\$9 and proces\$5 and logic\$6 and arithmetic  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:45 |
| 65 | 20 | display and digital and back adj plane and electrode\$1 and control\$6 and bit\$1 and serial\$9 and proces\$5 and logic\$6 and arithmetic and light and modul\$6 and element and array       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:45 |
| 67 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and bit\$1 and serial\$9 and proces\$5 and logic\$6 and arithmetic and light adj modul\$6 and element\$1 and array    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:46 |
| 68 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and bit\$1 and serial\$9 and proces\$5 and logic\$6 and arithmetic and light\$6 adj modul\$6 and element\$1 and array | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:47 |
| 69 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and bit\$1 and serial\$9 and proces\$5 and logic\$6 and arithmetic and light\$6 adj modul\$6 and array                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:47 |
| 66 | 20 | display and digital and back adj plane and electrode\$1 and control\$6 and bit\$1 and serial\$9 and proces\$5 and logic\$6 and arithmetic and light and modul\$6 and element\$1 and array    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:50 |

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|----|----|--|---|---------------------|
| 70 | 18 | display and digital and back adj plane and electrode\$1 and control\$6 and bit\$1 and serial\$9 and proces\$5 and logic\$6 and arithmetic and light and modul\$6 and element\$1 and array and feedback   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:51 |
| 71 | 10 | display and digital and back adj plane and electrode\$1 and control\$6 and bit\$1 and serial\$9 and proces\$5 and logic\$6 and arithmetic and light and modul\$6 and element\$1 and array and feedback and preced\$6                                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:55 |
| 72 | 34 | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and preced\$6 and two adj dimensional  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:56 |
| 73 | 34 | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:57 |
| 74 | 27 | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:57 |
| 75 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1 and reset\$6                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:57 |
| 76 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1 and reset\$6 and set\$6                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:58 |
| 77 | 27 | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1 and set\$6                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:00 |
| 78 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1 and (re-set\$6 or re adj set\$6)             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>11:59 |
| 79 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1 and (re-set\$6 or re adj set\$6 or reset\$6) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:00 |
| 80 | 13 | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1 and set\$6 and bit\$1                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:01 |
| 81 | 13 | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1 and set\$6 and bit\$1 and comput\$6          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:01 |

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| 82 | 13 | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1 and set\$6 and bit\$1 and comput\$6 and value\$1                               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:02 |
| 83 | 13 | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1 and set\$6 and bit\$1 and comput\$6 and value\$1 and series                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:03 |
| 84 | 1  | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and (two adj dimensional OR 2D) and pixel\$1 and set\$6 and bit\$1 and comput\$6 and value\$1 and series and instruction\$1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:05 |
| 85 | 4  | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive) and pulse adj width   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:07 |
| 86 | 91 | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and spatial   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:08 |
| 87 | 36 | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:08 |
| 88 | 30 | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:09 |
| 89 | 10 | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:10 |
| 90 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and resident   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:10 |
| 91 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and resident\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:10 |
| 92 | 0  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and residen\$9   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:11 |
| 93 | 10 | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:11 |
| 94 | 10 | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length and time  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:12 |



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| 95  | 49 | display and digital and back adj plane and electrode\$1 and control\$6 and light and modul\$6 and element\$1 and array and feedback and (preced\$6 or recursive)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:12 |
| 96  | 8  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length and time and bit\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:13 |
| 97  | 8  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length and time and bit\$1 and position  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:13 |
| 98  | 8  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length and time and bit\$1 and position and different  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:13 |
| 99  | 8  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length and time and bit\$1 and position and different and amount   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:14 |
| 100 | 8  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length and time and bit\$1 and position and different and amount and memory  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:14 |
| 101 | 8  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length and time and bit\$1 and position and different and amount and memory and select\$6 and available  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:14 |
| 103 | 4  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length and time and bit\$1 and position and different and amount and memory and select\$6 and available and (non-circul\$6 or non adj circulat\$6)               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:15 |
| 104 | 4  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length and time and bit\$1 and position and different and amount and memory and select\$6 and available and (non-circul\$6 or non adj circulat\$6) and buffer\$1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:16 |
| 102 | 8  | display and digital and back adj plane and electrode\$1 and control\$6 and light adj modul\$6 and element\$1 and array and spatial and data and process\$6 and memory and length and time and bit\$1 and position and different and amount and memory and select\$6 and available and circul\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:37 |

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| 105 | 656 | display and digital and back adj plane and stor\$6 and first and group   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:38 |
| 106 | 419 | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:38 |
| 107 | 173 | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:39 |
| 108 | 48  | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:39 |
| 109 | 172 | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contin\$9  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:39 |
| 110 | 48  | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:40 |
| 111 | 48  | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:41 |
| 112 | 48  | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:43 |
| 113 | 0   | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and corresponding                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:44 |
| 114 | 0   | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and corresponding and subset and pixel\$1 and value\$1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:44 |
| 115 | 48  | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and pixel\$1 and value\$1                              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:45 |

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| 116 | 33    | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and pixel\$1 and value\$1 and subset  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:45 |
| 117 | 33    | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:46 |
| 118 | 0     | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1 and control\$6 and pulse adj width   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:47 |
| 119 | 21    | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1 and control\$6 and pulse and width   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:58 |
| 120 | 7     | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1 and control\$6 and pulse and width and light and modul\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:58 |
| 121 | 7     | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1 and control\$6 and pulse and width and light and modul\$6 and element\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>12:59 |
| 122 | 26456 | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1 and control\$6 and pulse and width and light and modul\$6 and element\$1 and first and group and bit\$1 and position store\$6 and second and group and bit\$1 and position and store\$6 and short\$6 and period and time | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:00 |

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| 123 | 0   | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1 and control\$6 and pulse and width and light and modul\$6 and element\$1 and first and group and bit\$1 and position and store\$6 and second and group and bit\$1 and position and store\$6 and short\$6 and period and time | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:02 |
| 124 | 0   | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1 and control\$6 and pulse and width and light and modul\$6 and element\$1 and first and group and bit\$1 and position and store\$6 and second and group and bit\$1 and position and store\$6 and short\$6                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:02 |
| 125 | 6   | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1 and control\$6 and pulse and width and light and modul\$6 and element\$1 and first and group and bit\$1 and position and store\$6 and second and group and bit\$1 and position and store\$6 and short\$6                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:02 |
| 126 | 5   | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1 and control\$6 and pulse and width and light and modul\$6 and element\$1 and first and group and bit\$1 and position and store\$6 and second and group and bit\$1 and position and store\$6 and short\$6 and period and time | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:37 |
| 127 | 686 | display and digital and back adj plane and stor\$6 and array  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:07 |
| 128 | 219 | display and digital and back adj plane and stor\$6 and array and voltage and level and shift\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:07 |
| 129 | 156 | display and digital and back adj plane and stor\$6 and array and voltage\$1 and level and shift\$6 and logic and function\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:08 |

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| 130 | 98 | display and digital and back adj plane and stor\$6 and array and voltage\$1 and level and shift\$6 and logic and function\$1 and control\$6 and light and modul\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:09 |
| 131 | 92 | display and digital and back adj plane and stor\$6 and array and voltage\$1 and level and shift\$6 and logic and function\$1 and control\$6 and light and modul\$6 and element\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:09 |
| 132 | 67 | display and digital and back adj plane and stor\$6 and array and voltage\$1 and level and shift\$6 and logic and function\$1 and control\$6 and light and modul\$6 and element\$1 and constant and voltage and source   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:10 |
| 133 | 67 | display and digital and back adj plane and stor\$6 and array and voltage\$1 and level and shift\$6 and logic and function\$1 and control\$6 and light and modul\$6 and element\$1 and constant and voltage and source and circuit\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:10 |
| 134 | 59 | display and digital and back adj plane and stor\$6 and array and voltage\$1 and level and shift\$6 and logic and function\$1 and memory and bit\$1 and control\$6 and light and modul\$6 and element\$1 and constant and voltage and source and circuit\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:11 |
| 135 | 59 | display and digital and back adj plane and stor\$6 and array and voltage\$1 and level and shift\$6 and logic and function\$1 and memory and bit\$1 and control\$6 and light and modul\$6 and element\$1 and constant and voltage and source and circuit\$1 and output\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:11 |
| 136 | 50 | display and digital and back adj plane and stor\$6 and array and voltage\$1 and level and shift\$6 and logic and function\$1 and memory and bit\$1 and control\$6 and light and modul\$6 and element\$1 and constant and voltage and source and circuit\$1 and output\$6 and voltage and higher   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:12 |
| 137 | 50 | display and digital and back adj plane and stor\$6 and array and voltage\$1 and level and shift\$6 and logic and function\$1 and memory and bit\$1 and control\$6 and light and modul\$6 and element\$1 and constant and voltage and source and circuit\$1 and output\$6 and voltage and higher and low                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:12 |
| 138 | 2  | display and digital and back adj plane and stor\$6 and array and voltage\$1 and level and shift\$6 and logic and function\$1 and memory and bit\$1 and control\$6 and light and modul\$6 and element\$1 and constant and voltage and source and circuit\$1 and output\$6 and voltage and higher and low and P-channel and transistor\$1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:31 |

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| 139 | 0   | display and digital and back adj plane and stor\$6 and first and group and bit\$1 and position and pixel\$1 and contiguous and group and bit\$1 and position\$1 and stor\$6 and second and group and bit\$1 and position and combin\$6 and first and group and bit\$1 and second and group and bit\$1 and subset and pixel\$1 and value\$1 and control\$6 and pulse and width and light and modul\$6 and element\$1 and first and group and bit\$1 and position and store\$6 and second and group and bit\$1 and position and store\$6 and short\$6 and period and time and master and slave | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:38 |
| 140 | 101 | display and digital and back adj plane and stor\$6 and spatial and light and modulats\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:39 |
| 141 | 41  | display and digital and back adj plane and stor\$6 and spatial and light adj modulats\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:41 |
| 142 | 62  | display and digital and back adj plane and spatial and light adj modulats\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:39 |
| 143 | 0   | display and digital and back adj plane and spatial and light adj modulats\$6 and master and slave  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:40 |
| 144 | 0   | display and digital and back adj plane and spatial and light and modulats\$6 and master and slave  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:41 |
| 145 | 4   | display and digital and back adj plane and stor\$6 and spatial and light adj modulats\$6 and master  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:42 |
| 146 | 0   | display and digital and back adj plane and stor\$6 and spatial and light adj modulats\$6 and master and slave  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:42 |
| 147 | 48  | display and digital and back adj plane and master-slave  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:42 |
| 148 | 46  | display and digital and back adj plane and master-slave and bit\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:42 |
| 149 | 37  | display and digital and back adj plane and master-slave and bit\$1 and pair  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:43 |
| 150 | 35  | display and digital and back adj plane and master-slave and bit\$1 and pair and light  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:44 |

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| 151 | 11 | display and digital and back adj plane and master-slave and bit\$1 and pair and light and modulats\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:44 |
| 152 | 0  | display and digital and back adj plane and master-slave and bit\$1 and pair and light and modulats\$6 and spatial  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:44 |
| 153 | 3  | display and digital and back adj plane and master-slave and bit\$1 and pair and light and modulats\$6 and random\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:45 |
| 154 | 3  | display and digital and back adj plane and master-slave and bit\$1 and pair and light and modulats\$6 and random\$6 and accessed   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:45 |
| 155 | 0  | display and digital and back adj plane and master-slave and bit\$1 and pair and light and modulats\$6 and random\$6 and accessed and MRAM  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:45 |
| 156 | 3  | display and digital and back adj plane and master-slave and bit\$1 and pair and light and modulats\$6 and random\$6 and accessed and (MRAM or RAM)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:51 |
| 157 | 71 | display and digital and back adj plane and light adj modulats\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:52 |
| 158 | 62 | display and digital and back adj plane and light adj modulats\$6 and spatial   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:52 |
| 159 | 33 | display and digital and back adj plane and light adj modulats\$6 and spatial and map\$6 and input\$6 and pixel\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:53 |
| 160 | 32 | display and digital and back adj plane and light adj modulats\$6 and spatial and map\$6 and input\$6 and pixel\$1 and value\$1 and array and first   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:53 |
| 161 | 8  | display and digital and back adj plane and light adj modulats\$6 and spatial and map\$6 and input\$6 and pixel\$1 and value\$1 and array and first and time and base and generate\$6 and first and pulse and width   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:55 |
| 162 | 8  | display and digital and back adj plane and light adj modulats\$6 and spatial and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and first and time and base and generate\$6 and first and pulse and width) and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and second and time and base and generate\$6 and second and pulse and width) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:56 |

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| 163 | 8 | display and digital and back adj plane and light adj modulats\$6 and spatial and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and first and time and base and generate\$6 and first and pulse and width) and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and second and time and base and generate\$6 and second and pulse and width) and reduce  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:56 |
| 164 | 0 | display and digital and back adj plane and light adj modulats\$6 and spatial and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and first and time and base and generate\$6 and first and pulse and width) and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and second and time and base and generate\$6 and second and pulse and width) and reduce\$6 and worse and case and phase and difference                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:57 |
| 165 | 7 | display and digital and back adj plane and light adj modulats\$6 and spatial and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and first and time and base and generate\$6 and first and pulse and width) and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and second and time and base and generate\$6 and second and pulse and width) and reduce\$6 and (worse or bad or degrad\$6) and case and phase and difference | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:58 |
| 166 | 7 | display and digital and back adj plane and light adj modulats\$6 and spatial and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and first and time and base and generate\$6 and first and pulse and width) and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and second and time and base and generate\$6 and second and pulse and width) and reduce\$6 and (worse or bad or degrad\$6) and phase and difference          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>13:58 |
| 167 | 7 | display and digital and back adj plane and light adj modulats\$6 and spatial and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and first and time and base and generate\$6 and first and pulse and width) and (map\$6 and input\$6 and pixel\$1 and value\$1 and array and second and time and base and generate\$6 and second and pulse and width) and reduce\$6 and (worse or bad or degrad\$6) and phase and difference          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:05 |
| 168 | 0 | display and digital and back adj plane and light adj modulats\$6 and spatial and MRAM and array  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:06 |
| 169 | 3 | display and digital and back adj plane and MRAM and array  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:06 |
| 170 | 0 | display and digital and back adj plane and MRAM and array and light adj modulats\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:07 |



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| 171 | 0 | display and digital and back adj plane and MRAM and array and light and modulats\$6                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:07 |
| 172 | 0 | display and digital and back adj plane and MRAM and array and light                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:07 |
| 173 | 3 | display and digital and back adj plane and MRAM and array  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:08 |
| 175 | 0 | display and digital and back adj plane and MRAM and array and storage and bit\$1                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:08 |
| 176 | 0 | display and digital and back adj plane and MRAM and array and storage and bit\$1 and mask\$6             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:08 |
| 177 | 0 | display and digital and back adj plane and MRAM and array and storage and bit\$1 and mask\$6 and writ\$6 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:09 |
| 178 | 0 | display and digital and back adj plane and MRAM and array and bit\$1 and mask\$6 and writ\$6             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:09 |
| 174 | 3 | display and digital and back adj plane and MRAM and array and storage                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30<br>14:09 |